

AN ELECTRONIC TRANSACTION SYSTEM FOR THE INTERNET**ABSTRACT**

An electronic transaction system is used in an internet comprising at least one user site, at least one provider website and at least one bank website. The operations of the electronic transaction system comprises: when a user site transmits a request of transaction to the provider website, the user site is linked to a payment authentication server and the request is examined by the payment authentication server. Upon approval of the request, the payment authentication server is linked to the payment gateway of the bank website to request payment authorization. Upon the approval or rejection by the payment gateway of the bank website, the payment authentication server is linked to the provider website to notify said approval or rejection. Transactions between the user site and the provider website may thus be operated. The result may further be notified to the user site through another linkage between the payment authentication server with the user site. In this invention, the payment authentication server serves as an mediator among the user site, the provider website and the bank website. The transaction procedure may thus be simplified. Confidentiality of personal information of users may thus be maintained. In the embodiment of this invention, the transaction linkages are conducted by the payment authentication server.